What is claimed is:

1. A digital camera comprising

an image pickup device for shooting a subject image,
motion picture compression means for compressing on a
per frame basis the motion picture data of a subject image shot
with said image pickup device and recording the compressed data
onto a recording medium,

marking instruction means for instructing addition of marking data to an arbitrary frame in recording said motion picture data onto said recording medium,

marking means for adding marking data to a frame specified by said marking instruction means,

search means for detecting a frame where said marking data is added while reading motion picture data from said recording medium,

motion picture decompression means for decompressing the frame and a predetermined number of frames in the neighborhood of the frame on a per frame basis each time the frame where said marking data is added is detected by the search means,

playback means for replaying the decompressed frame,

selection means for selecting an arbitrary frame displayed during playback by said playback means, and

still picture data recording means for recording a frame selected by said selection means as still picture data onto said recording medium.

- 2. A digital camera according to claim 1, wherein said recording medium is a nonvolatile recording medium detachable from a digital camera main unit.
- 3. A digital camera according to claim 1, further comprising an interface for outputting still picture data recorded on said recording medium to an external device.